DCS-9151

In the United States Patent and Trademark Office

Application of:	Janzen and Schelp)
Filed:	November 24, 2003	ý
Serial No.:	10/720,909) Group Art Unit: 1641
Title:	Method and Composition) Examiner: D. Venci
	For Stabilizing	j ,
	Liquid Reagent) Date: August 2, 2005

Reagents
Atty Docket No.: DCS-9151

Commissioner for Patents PO Box1450 Alexandria VA 22313-1450

Response

In response to the Office Action dated February 8, 2005 to which a response is now due the period of time having been extended pursuant to 37 CFR 1.17(a)(3) please consider the following amendments and remarks.

Claims 1-21 are pending. Claims 9-11 and 17-21 are withdrawn and claim 13 is being cancelled. All other claims have been amended except claim 6.

The Specification was been objected to and has been amended. The claims have been objected to under 35 USC §§112, second paragraph and 102(b) and have been amended.

Amendments

In the Specification:

Please replace paragraph [0039] with the following:

[0039] As previously discussed, SA bleeds from the SA-modified reagents during storage leading to decreased assay sensitivity and reliability. In order to solve this problem, biotin was coupled to dyed sensitizer beads. In one example, the biotinylated sensitizer beads were prepared by the following method: uncoated dyed sensitizer bead let 1053:89 was activated with EDAC followed by NHS then reacted with biotin LC-PEO amine (+) trioxaundecanediamine (Pierce 21347 lot DH57849) at RT for 72 hours; final bead weight is 20mg/mL; final buffer is 100mM TRIS, 300mM NaCl, 1mM EDTA, 1mg/mL BSA, 0.1% Triton x 405, 0.01% Proclin 300 pH 8.0.